BRUHATH BANGALORE MAHANAGARA PALIKE

YALAHANKA ELECTRICAL DIVISION

E MEASUREMENT BOOK

Name of work:- Providing and Maintenance of street lights in Ward No 007 Byatrayanapura

E.E. (Electricals)

BRUHATH BANGALORE MAHANAGARA PALIKE

Yalahanka ELECTRICAL DIVISION

PRE MEASUREMENT BOOK

Name of work: :- Providing and Maintenance of street lights in Ward No 007 Byatrayanapura

Name of Contractror of nature of Agency:- M/s Swamy Electrical.

Job Code No:- 007-19-000019

Ref no and Date of commencement of work:-EE(Ele)/YZ/WO/000028/ 2019-20 Date:-23/08/2019

Measurement Book No: **Page No:**

Bill NO :-

Sl. No.	Description of item	Unit	Present Measurements		
			Qty	Tender Full Rate	Cost
1	Supply of LED Streetlight luminaire with pressure die cast aluminium housing body for optimal thermal dissipation. Lamp compartment comprising of anti glare clear diffuser with Injection moulded polycarbonate material, delivering superior light output. Rated life Burning Hrs 50000 hr @ Lumen Maintenance of 70%, maximum light intensity should be between 60 degrees to 70 degrees. CCT > 5500K, IP 66 optical and electrical compartment & impact resistance of complete luminaire > IK08. Power Factor >0.9 with mains, Surge Protection- Min 5KV along with Over voltage/ Overload, short circuit/ miss-wiring protection. Compatible for pole mouting with outer dia of 40mm to 50mm. Universal Voltage driver to operate wide voltage range from 100V to 270V 50/60Hz application. Compliance to IS 10322/IEC 60598, LM 79 & LM 80 Adherence with RoHS. UL approved MCPCB. Top access street light with single screw to ensure ease of maintenance at the sight site location with minimized minimal tools. LED Light fixture with W System Power consumption. LED Efficiency>130lm/w, nominal CRI >75. Luminaire manufacturer should have in-house facility accredited by NABL/CPRI & any Government certified agency & Design & Development facility certified by ISO 9001:2008 . Housing with supplier word mark /name shall be Engraved / Embossing on the die cast housing/ Body part. Warranty of 2 Years against any manufacturing defect working	Nos	1	16250.00	16250.00
2	Supply and Installation / Fixing / Provision of Pole box with HRC Fuse / MCB provision and suitable connector / terminal for 3 Ph / 1 Ph connections with Loop-In & Loop-Out terminals for 10 Sqmm / 25 Sqmm 3.5 C Al/Ar / Cu/Ar Cable and branch out 2.5 Sqmm 2 core Al/Cu PVC Insulated cable, enclosed in a Thermoplastic, Polystyrene enclosure, which should be shock proof, safe, IP65(Weather Proof), rust proof, dust proof, water proof having Internally Embedded Gasket with provision for cable entry through IP65 Thermoplastic, polyamide glands and/or grommets.200mmx200mmx98mm	Nos	101	2100.00	212100.00
3	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Icu = Ics) THREE POLE 100Amps25kA.	Nos	101	4244.00	428644.00

Assistant Executive Engineer (Ele)
BBMP, Bangalore

E.E. (Electricals)

	GE/07/TC93/KL/01/00/08/0,1st Main Kariyanna L/o, Kempapura				
	GE/07/TC93/KL/01/00/07/0,1st Main Kariyanna L/o, Kempapura				
	VE/05/SH/0014/TC83/10/F,Near Anugraha apartments, Sampigehalli main road				
	New Pole,GKVK L/o main road, Shivanahalli (Ward No05				
	New Pole,Opp Rachenahalli lake gate Amruthahalli				
	New Pole,Near Royal garden 1st Cross Amruthahalli				
	GE/07/TC65/AH/AKR/35/SV/TL,Amruthahalli village				
	GE/07/TC219/AHL/01/RP/07/SV,1st Cross, Amruthahalli village				
	GE/07/TC219/AHL/01/RP/02/03/0,2nd Cross, Amruthahalli village				
	GE/07/TC219/AHL/01/RP/12/SV,Near SLN Temple,Amruthahalli village				
	GE/07/TC116/HL/06/00/12/SV,1st Cross, Hoysala L/o, Amruthahalli Village				
	GE/07/TC/AH/AKR/00/06/SV,Opp Venkateshwara temple, Amruthahalli Village				
	GE/07/TC66/AH/KR/00/06/SV,Near Amruteshwara temple, Amruthahalli Village				
	GE/07/TC65/VK/00/01/02/SV,Venkatappa L/o, 1st Cross, Amruthahalli Village				
	GE/07/TC65/AH/AKR/22/SV,Venkatappa L/o, 3rd Cross, Amruthahalli Village				
	GE/07/TC65/AH/AKR/25/SV,Next pole of Venkatappa L/o, 3rd Cross, Amruthahalli Village				
	GE/07/TC129/VL/01/00/10/SV,Varadaraja L/o main road, Amruthahalli				
	GE/07/TC64/AH/00/18/12/SV,18th Cross road, Amruthahalli				
	New Pole,No 410/1, 18th Cross road, Amruthahalli				
	GE/07/TC75/JL/01/02B/06/0,2nd B Cross, Jakkur L/o				
	GE/07/TC75/JL/01/02A/23/A,2nd A Cross, Jakkur L/o				
	GE/07/TC75/JL/ATR/16/A,5th Cross, Jakkur L/o				
	GE/07/TC116/JMR/34/SV,8th Cross, Jakkur L/o				
	GE/07/TC55/SN/A/13/S,Sahakaranagara A Sector				
	GE/07/TC55/SNB/01/04/SV,Back side of Bhrahmashree Condiments, Sahakaranagara A Secto				
	GE/07/TC53/BP/01/00/21/S,VAnganavadi Kendra, Shabarinagara				
	GE/07/TC122/BP/00/01/02/SV,Opp Akshaya condiments, BT Pura				
	GE/07/TC122/BP/1C/00/13/F,1st Cross, BT Pura				
	GE/07/TC39/SN/G/20/06/05/SV,Near Anganavadi Kendra, BT Pura				
	GE/07/TC127/AHC/02/00/09/0,2nd Cross, Amruthanagara C Sector				
	GE/07/TC127/AHC/02/00/02/SV,5th Cross, Amruthanagara C Sector				

Assistant Executive Engineer (Ele)
BBMP, Bangalore

E.E. (Electricals)

	GE/07/TC./CBL/02/00/02/TL,2ND MAIN COFFIE ROAD L/O K.PURA				
	GE/07/TC-97/CBL/00/03/05/0,NEAR PARK COFFIE ROAD L/O K.PURA				
	GE/07/TC-91/CBL/00/08/10/SV,# 04 8TH CROSS COFFIE ROAD L/O K.PURA				
	GE/07/TC/MP/CBR/03/SV,NEAR # 44/45 MARIYANANA PALYA MAIN ROAD				
	GE/07/TC-106/VL/MR/11/SV,5TH "B" CROSS VINAYAKA L/O K.PURA				
	GE/07/TC-106/VL/MR/00/08/SV,3RD "B" CROSS VINAYAKA L/O K.PURA				
	GE/07/TC-57/VL/AJ/22/SV,VENKATEGOWDA L/O VINAYAKA L/O K.PURA				
	GE/07/TC-55/VL/AJ/06/SV,#27 1ST MAIN ROAD VINAYAKA L/O K.PURA				
	GE/07/TC-91/SL/00/11/08/SV,2ND MAIN SANYAGAPPA L/O VINAYAKA L/O K.PURA				
	GE/07/TC-7/SVN/00/16/01/SV,NEAR # 235 16TH CROSS SANJIVINI NAGAR SAHAKARA NAGAR				
	13TH CROSS SANJIVINI NAGAR SAHAKARA NAGAR NEW POLE				
	GE/07/TC-80/SMR/03/0,NEAR #132 10TH CROSS SANJIVINI NAGAR SAHAKARA NAGAR				
	GE/07/TC-8/SVN/00/08/05/SV,8TH CROSS SANJIVINI NAGAR SAHAKARA NAGAR				
	GE/07/TC-7/SN/17/00/07/SV,NEAR # 1238 20TH "B" CROSS SAHAKARA NAGAR				
	GE/07/TC-01/SN/24/00/01/SV,NEAR # 1066 24TH MAIN SAHAKARA NAGAR				
	GE/07/TC-04/SN/00/23/10/SV,NEAR # 1373 23TH CROSS SAHAKARA NAGAR				
	GE/07/TC-189/BP/VVK/00/08/SV,OPP SRI VINAYAKA VIDYA KENDRA B.T.PURA				
	GE/07/TC-55/SN/20/M/04/SV,OPP AYAPPA TEMPLE SHABARI NAGAR B.T.PURA				
	GE/07/TC-40/SN/20/01/06/SV,NEAR # 272 20TH MAIN G BLOCK S.K.NAGAR				
	GE/07/TC-38/SNG/20/06/02/SV,NEAR # 43/3 6TH CROSS S.K.NAGAR				
	GE/07/TC-33/SNF/16/00/03/SV,NEAR # 281 F BLOCK 16TH MAIN				
	GE/07/TC-73/JL/ATR/15/SV,6TH CROSS JAKKUR L/O				
	GE/07/TC-147/JL/JPR/01/04/TL,NEAR # 27 JAKKUR PLANTION JAKKUR L/O GALAXY ENCLEVE				
	GE/07/TC-316/TKL/14C/01/0,NEAR # 72 14 TH CROSS JAKKUR L/O AMRUTHAHALL				
	GE/07/TC-16/JMR/19/SV,16TH CROSS JAKKUR L/O AMRUTHAHALLI				
	GE/07/TC-68/TKL/00/07/16/SV,NEAR #269 7TH CROSS JAKKUR L/O AMRUTHAHALLI				
	GE/07/TC-68/TKL/01/20/01/SV,NEAR # 425 20TH MAIN JAKKUR L/O AMRUTHAHALLI				
	GE/07/TC-443/AMR/76/SV,OPP SHOBA APPARTMENT JAKKUR L/O AMRUTHAHALLI MAIN ROAD				

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BBMP, Bangalore

	New Pole,Opp Godrej apartment, Amruthanagara C Sector				
	GE/07/TC118/AH/PS/00/16/SV,3rd Cross, Amruthanagara A Sector				
	GE/07/TC118/AH/PS/00/09/SV,5th Cross, Amruthanagara A Sector				
	GE/07/TC118/MMR/04/SV/TL,1st Cross, Amruthanagara A Sector				
	GE/07/TC118/MMR/05/08/SV,5th Main, Amruthanagara A Sector				
	GE/07/TC58/PMR/09/SV,Near RK Puncture shop, Pampa L/o road, Kempapura				
	GE/07/TC58/VL/01/00/01/SV,Muneshwara L/o main road				
	GE/07/TC58/VL/01/00/07/SV,Near # 24, 1st Main, Muneshwara L/o main road				
	New Pole,Opp # 29, 1st A Main, Venkategowda L/o				
	GE/07/TC-116/VN/01/00/08/SV,1st "B" main venkategowda layout new pole				
	GE/07/TC-94/JL/18A/SV,OPP #243 JAKKUR LAYOUT				
	GE/07/TC-175/KV/00/01/08/SV,3RD CROSS G.K.V.K L/O JAKKUR				
	GE/07/TC-175/KV/01/02/SV,OPP # 14 2ND CROSS G.K.V.K L/O JAKKUR				
	5TH MAIN 2ND CROSS G.K.V.K L/O JAKKUR NEW POLE				
	GE/07/TC/74/KV/05/00/16/6,5TH MAIN 2ND CROSS G.K.V.K L/O JAKKUR NEW POLE				
	GE/07/TC-112/JK/MR/00/03/SV,JAKKUR MAIN ROAD				
	GE/07/TC-64/AH/00/14A/05/SV,KEMPANNA L/O AMRUTHAHALLI				
	GE/07/TC-64/AH/MSV/00/05/SV,NEAR # 27 KEMPANNA L/O AMRUTHAHALLI				
	GE/07/TC-141/KN/ML/00/01/SV,1ST main KASHI NAGAR KEMPANNA L/O AMRUTHAHALL				
	GE/07/TC-141/KN/01/01/00/01/SV,KASHI NAGAR MAIN ROAD AMRUTHAHALL				
	GE/07/TC /MMR/23/0				
	GE/07/TC /MMR/02/SV,NEAR BUS STAND M.PALYA				
	GE/07/TC,22/MMR/68/SV,NEAR #261 COFFIE BOARD L/O MAIN RAOD M.PALYA				
	GE/07/TC.58/ML/01/00/05/SV,1ST CROSS JANATHA COLONY KEMPAPURA VILLAGE				
	GE/07/TC.80/KP/SB/00/22/SV,NEAR # 05 NETHAJI NAGAR 1ST MAIN				
	GE/07/TC.83/NN/00/03/01/SV,NEAR# 38 3RD CROSS NETHAJI NAGAR 1ST MAIN				
	GE/07/TC.80/MGL/01/00/02/TL,NEAR # 16/4/03 MUNISWAMY GOWDA L/O K.PURA				
	GE/07/TC-80/MGL/03/SV,NEAR # 13 MUNISWAMY GOWDA L/O K.PURA				
	GE/07/TC.80/MGL/01/00/13/SV,MUNISWAMY GOWDA L/O MAIN ROAD K.PURA				
	GE/07/TC.55/NML/02/SV,KEMPA PURA MAIN ROAD				
	NEAR SINDI SCHOOL GATE K.PURA MAIN ROAD NEW POLE				
	GE/07/TC-94/CBL/4M/13/SV,NEAR # 14 4TH MAIN COFFIE ROAD L/O				
	GE/07/TC-94/KMR/18/SV,NEAR #18 4TH MAIN COFFIE ROAD L/O K.PURA				

Assistant Executive Engineer (Ele)
BBMP, Bangalore

E.E. (Electrical)

	GE/07/TC-93/CL/05/00/02/SV,NEAR # 478 9TH MAIN COFFEE BOARD L/O				
	GE/07/TC/CL/04/00/07/SV,NEAR # 405 4TH MAIN COFFEE BOARD L/O				
	GE/07/TC/CL/04/08/05/SV,NEAR #145 8TH MAIN 4TH CROSS COFFEE BOARD L/O				
	GE/07/TC-93/CMR/07/TL,NEAR KARNATAKA BANK 5TH CROSS COFFEE BOARD L/O				
	GE/07/TC-91/CL/00/08/14/TL,NEAR # 536 8TH MAIN 8TH CROSS COFFEE BOARD L/O				
	GE/07/TC-167/KV/00/04/09/SV,GANESHA TEMPLE G.K.V.K L/O JAKKUR				
	GE/06/TC/SN/01/02/02/SV,SHABARI NAGAR 2ND CROSS RKH NAGAR				
	GE/06/TC/SN/02/00/04/SV,2ND MAIN 2ND PHASE RKH NAGAR				
4	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.25 sqmm Long Barrel	Nos	210	10.00	2100.00
5	Supplying of LT UG cable having aluminium conductor PVC insulated, sheathed, galvanished, steel wire/steel tap armoured cable with PVC outer sheating 1.1 KV class.I. Class 'A' PVC Cable. 3.5 core 25 sqmm	Mtrs	646	145.00	93670.00
6	Labour charges for laying of 1.1 KV class UG cable when supplied agency in existing trench GI pipe / stoneware pipe / on wall /on pole as required. I. In existing trench/duct. 6 sqmm to 16 sqmm	Mtrs	646	5.00	3230.00
7	Supplying and fixing angle iron frame work fabricated out of M.S angle iron... and M.S. flat... with bolts, washers etc., and painted with 2 coats of red oxide and then two coats of approved paint. a)50X50X6 mm	Mtrs	106	160.00	16960.00
8	Supplying and stringing of ACSR Conductor (6/2.59mm Al +1/2.59mm Steel).	Mtrs	4985	22.00	109670.00
	Kariyanna Layout 1st Main road Hebbal Kempapura				
	GE/07/TC93/KL/01/00/02/SV to 03/SV 22 Mtrs				
	GE/07/TC93/KL/01/00/03/SV to 04/SV 38 Mtrs				
	GE/07/TC93/KL/01/00/04/SV to 05/SV 32Mtrs				
	GE/07/TC93/KL/01/00/05/SV to 06/SV 30 Mtrs				
	GE/07/TC93/KL/01/00/06/SV to 07/SV 28 Mtrs				
	GE/07/TC93/KL/01/00/07/SV to 08/SV 25 Mtrs				
	GE/07/TC93/KL/01/00/08/SV to 09/SV 30 Mtrs				
	GE/07/TC93/KL/01/00/09/SV to 12/Sv 28 Mtrs				
	GE/07/TC93/KL/01/00/12/SV to 13/Sv 38 Mtrs				
	GE/07/TC93/KL/01/00/13/SV to 14/Sv 35 Mtrs				
	GE/07/TC93/KL/01/00/14/SV to 15/Sv 38 Mtrs				
	GE/07/TC93/KL/01/00/15/SV to 16/Sv 40 Mtrs				
	GE/07/TC93/KL/01/00/16/SV to 17/Sv 30Mtrs				
	GE/07/TC93/KL/01/00/17/SV to 18/Sv 25 Mtrs				
	GE/07/TC93/KL/01/00/18/SV to 19/Sv 20 Mtrs				
	GE/07/TC93/KL/01/00/19/SV to 20/Sv 22 Mtrs				
	GE/07/TC93/KL/01/00/20/SV to 21/Sv 45 Mtrs				
	GE/07/TC93/KL/01/00/21/SV to 22/Sv 32 Mtrs				
	GE/07/TC93/KL/01/00/22/SV to 23/Sv 45 Mtrs				

Assistant Executive Engineer (Elec)
BBMP, Bangalore

	GE/07/TC93/KL/01/00/07/SV to GE/07/TC93/KL/01/01/0 1st main to 1st Cross Kariyanna L/o 45 Mtrs				
	GE/07/TC93/KL/01/01/0 to GE/07/TC93/KL/01/01/01/SV 20Mtrs				
	GE/07/TC93/KL/01/01/01/SV to 02/Sv 15 Mtrs				
	GE/07/TC93/KL/01/01/02/0 to 03/Sv 30 Mtrs				
	GE/07/TC93/KL/01/01/03/SV to 04/Sv 30 Mtrs				
	GE/07/TC93/KL/01/01/04/0 to 05/Sv 35 Mtrs				
	GE/07/TC93/KL/01/01/05/SV to 06/Sv 42 Mtrs				
	GE/07/TC93/KL/01/01/06/SV to 07/Sv 42 Mtrs				
	Nethaji Nagara main road Kempapura				
	GE/07/TC80/KP/SB/00/12/SV to 14/sv 35 Mtrs				
	GE/07/TC80/KP/SB/00/14/SV to 15/sv 40 Mtrs				
	GE/07/TC80/KP/SB/00/15/SV to 16/sv 38 mtrs				
	GE/07/TC80/KP/SB/00/16/SV to 17/sv 38 mtrs				
	GE/07/TC80/KP/SB/00/17/SV to 18/Sv 35 Mtrs				
	GE/07/TC80/KP/SB/00/18/SV to 19/Sv 35 Mtrs				
	GE/07/TC80/KP/SB/00/19/SV to 20/Sv 38 Mtrs				
	GE/07/TC80/KP/SB/00/20/SV to 21/ Sv 40 Mtrs				
	GE/07/TC80/KP/SB/00/21/SV to 22/Sv 40 Mtrs				
	GE/07/TC80/KP/SB/00/22/SV to 23/Sv 38 Mtrs				
	GE/07/TC80/KP/SB/00/23/SV to 24/Sv 42 Mtrs				
	Nethaji Nagara 3rd cross Kempapura				
	GE/07/TC83/NN/00/03/01/SV to 02/Sv 25 Mtrs				
	GE/07/TC83/NN/00/03/02/SV to 03/ sv 28 Mtrs				
	GE/07/TC83/NN/00/03/03/SV to 04/Sv 30 Mtrs				
	GE/07/TC83/NN/00/03/04/SV to 05/Sv 30 Mtrs				
	GE/07/TC83/NN/00/03/05/SV to 06/Sv 35 Mtrs				
	GE/07/TC83/NN/00/03/06/SV to 07/sv 35 Mtrs				
	Nethaji Nagara 3rd cross Kempapura				
	GE/07/TC83/NN/00/03/01/SV to 02/Sv 25 Mtrs				
	GE/07/TC83/NN/00/03/02/SV to 03/ sv 28 Mtrs				
	GE/07/TC83/NN/00/03/03/SV to 04/Sv 30 Mtrs				
	GE/07/TC83/NN/00/03/04/SV to 05/Sv 30 Mtrs				
	GE/07/TC83/NN/00/03/05/SV to 06/Sv 35 Mtrs				
	GE/07/TC83/NN/00/03/06/SV to 07/sv 35 Mtrs				
	Vayunandana Layout 3rd cross Kempapura				
	GE/07/TC80/VNL/02/07/SV to 08/Sv 25+25= 50 Mtrs				
	GE/07/TC80/VNL/02/03/SV to 02/Sv 25+25=50 Mtrs				
	GE/07/TC80/KP/NL/1C/01/SV to GE/07/TC80/KP/NL/04/03/SV 25+25= 50 Meters				
	Vinayaka Layout Kempapura main road				
	GE/07/TC55/VL/MR/00/07/SV to GE/07/TC55/VL/MR/00/02/02/SV to 35 Mtrs				
	GE/07/TC55/VL/MR/00/02/02/SV to 03/sv 30 Mtrs				
	Coffee board Layout to Sandyagappa Layout				
	GE/07/TC/CL/10/00/14/SV to GE/07/TC/MMR/32/S 45 mtrs				
	GE/07/TC/MMR/32/S to 33/Cfl 25 Mtrs				
	GE/07/TC/MP/CBR/02/S to 03/s 28 Mtrs				
	GE/07/TC/MP/CBR/03/S to 04/S 38 Mtrs				
	GE/07/TC/MP/CBR/04/F to 05/S 22 Mtrs				
	GE/07/TC/MP/CBR/05/F to 06/ S 28 Mtrs				
	GE/07/TC/MP/CBR/06/F to 07/S 30 Mtrs				
	GE/07/TC/MP/CBR/07/F to 08/ 30 Mtrs				
	St. Anthony Swamy road Mariyannanapalya main road				
	GE/06/TC/AR/01/S to 01/S 30 Mtrs				

Assistant Executive Engineer (Ele)
BBMP, Bangalore

E.E. (Electricals)

	GE/06/TC/AR/02/S to 03/S 30 Mtrs				
	GE/07/TC/MMR/17/SV to 18/Sv 25 Mtrs				
	GE/07/TC/MMR/18/SV to 19/Sv 30 Mtrs				
	GE/07/TC/MMR/19/SV to 20/Sv 35 Mtrs				
	GE/07/TC/CBL/19/SV to GE/07/TC/CBL/10/SV 25Mtrs				
	GE/07/TC/CBL/10/SV to GE/07/TC92/MMR/28/SV 25 Mtrs				
	GE/07/TC92/MMR/28/SV to 29/Sv 28 Mtrs				
	GE/07/TC92/MMR/29/SV to 30/Sv 30 Mtrs				
	GE/07/TC91/CL/00/08/23/SV to 22/Sv 25 Mtrs				
	GE/07/TC91/CL/00/08/22/SV to 21/Sv 28 Mtrs				
	Chinnappa layout 2nd Cross Mariyannanapalya				
	GE/07/TC106/CL/00/02/01/0 to 02/Sv 25 Mtrs				
	GE/07/TC106/CL/00/02/02/SV to 03/S 25 Meters				
	GE/07/TC106/CL/00/02/03/S to 04/S 30 Meters				
	GE/07/TC106/CL/00/02/00/01/S to 02/SV 30 Meters				
	GE/07/TC106/CL/02/00/02/SV to 03/SV 28 Meters				
	GE/07/TC106/CL/02/00/03/SV to 04/SV 28 Meters				
	GE/07/TC106/CL/02/00/04/SV to 05/SV 30 Meters				
	GE/07/TC106/CL/02/00/05/SV to 06/SV 25 Meters				
	Chiranjeevi Nagar 3rd Cross Mariyannanapalya				
	GE/07/TC54/CRL/00/06/0 to GE/07/TC54/CRL/00/09/S 30 Meters				
	GE/07/TC54/CRL/03/00/03/SV to /04/SV 28 Meters				
	GE/07/TC54/CRL/03/00/04/SV to 05/SV 28 Meters				
	Jakkur Layout 18th Cross (2 Way)				
	GE/07/TC97/JL/18/A/06/SV to 05/SV 30+30=60 Mtrs				
	GE/07/TC97/JL/18/A/05/SV to 04/SV 30+30=60 Mtrs				
	Vidhana Souda layout Agarahara layout main road				
	VE/05/AMR/TC318/56/S to 57/S 30 Meters				
	VE/05/AMR/TC318/57/S to 58/S 35 Meters				
	VE/05/AMR/TC318/58/S to 59/S 32 Meters				
	Amruthahalli Janatha colony				
	GE/07/TC65/JC/00/02/03/SV to 04/SV 35 Meters				
	GE/07/TC65/JC/00/02/04/SV to 05/SV 32 Meters				
	GE/07/TC65/JC/00/02/05/SV to 06/SV 35 Meters				
	GE/07/TC65/JC/00/02/06/SV to 07/SV 35 Meters				
	Amruthahalli Janatha colony				
	GE/07/TC65/JC/00/02/03/SV to 04/SV 35 Meters				
	GE/07/TC65/JC/00/02/04/SV to 05/SV 32 Meters				
	GE/07/TC65/JC/00/02/05/SV to 06/SV 35 Meters				
	GE/07/TC65/JC/00/02/06/SV to 07/SV 35 Meters				
	Sri Veeranna temple road Amruthahalli				
	GE/07/TC65/UK/00/01A/04/SV to 03/sv 35 Mtrs				
	GE/07/TC65/UK/00/01A/03/SV to 02/sv 35 Mtrs				
	Munishamappa layout Amruthahalli lake road				
	New Pole Pole No 01 to 02 28 Mtrs				
	New Pole Pole No 02 to 03 30Mtrs				
	New Pole Pole No 03 to 04 30 Mtrs				
	New Pole Pole No 04 to 05 30 Mtrs				
	Hanumantappa layout Amruthahalli village				
	GE/07/TC141/HL/02/00/11/SV to 10/Sv 35 Mtrs				
	GE/07/TC141/HL/02/00/10/SV to 09/Sv 35 Mtrs				
	Varadaraja layout Amruthahalli				
	GE/07/TC129/VL/01/03/SV to 02/Sv 40 mtrs				
	GE/07/TC129/VL/01/02/SV to 01/Sv 40 Mtrs				
	GE/07/TC129/VL/01/01/SV to 05/SV 40 Meters				
	Near Lakshminarayana temple road Amruthahalli				

Assistant Executive Engineer (Ele)
BBMP Bangalore

	GE/07/TC65/AH/AKR/31/SV to 32/Sv 40 mtrs				
	GE/07/TC65/AH/MT/00/14/SV to 16/sv 35 Mtrs Doddamma temple road				
	GKVK layout to Siddivinayaka Temple Jakkur				
	GE/07/TC167/KV/00/04/11/SV to10/SV 28 Meters				
	GE/07/TC167/KV/00/04/10/SV to 09/SV 30 Meters				
	GE/07/TC167/KV/00/04/09/SV to 08/SV 30 Meters				
	GE/07/TC167/KV/00/04/08/SV to 07/SV 30 Meters				
	GE/07/TC167/KV/00/04/07/SV to 06/SV 30 Meter				
	Anthony Layout Kalawari betta main road				
	GE/06/TC/AL/AR/01/01 to 02/S 15 Meters				
	GE/06/TC/AL/AR/01/03/S to 04/0 10 Meters				
	GE/06/TC/AL/AR/01/05/SV to 07 35 Meters				
	GE/06/TC/AL/AR/01/08/SV to 09/0 18 Meters				
	GE/06/TC/AL/AR/01/10/S to 11/S 25 Meters				
	GE/06/TC/AL/CR/03/S to 01/S 40 Meters				
	Anthony Layout 2nd Cross Kalawari betta main road				
	GE/06/TC/AL/AR/08/S to GE/06/TC/AL/AR/02/01/0 30 Mtrs				
	GE/06/TC/AL/AR/02/01/0 to 02/S 35 Meters				
	GE/06/TC/AL/AR/02/02/S to 03/S 35 Mtrs				
	GE/06/TC/AL/AR/02/03/S to 04/S 30 Mtrs				
	Anthony Layout 3rd Cross Kalawari betta main road				
	GE/06/TC/AL/AR/10/S to 05/0 35 Meters				
	GE/06/TC/AL/AR/04/S to 03/S 40 Meters				
	GE/06/TC/AL/AR/02/S to 01/S 38 Meters				
	Cauvery Layout Little vill school				
	New Pole Pole No 01 to 02 35 Mtrs				
	New Pole Pole No 02 to 03 30Mtrs				
	New Pole Pole No 03 to 04 30 Mtrs				
	New Pole Pole No 04 to 05 38 Mtrs				
	New Pole Pole No 05 to 06 38 Mtrs				
	New Pole Pole No 06 to 07 40 Mtrs				
	Kavery Layout Jagadambha Engg works to Dasarahalli				
	GE/06/TC06/05/01/14/S to 13/S 35 Mtrs				
	GE/06/TC06/05/01/13/S to 12/Sv 30Mtrs				
	GE/06/TC06/05/01/12/S to 11/Sv 35 Mtrs				
	GE/06/TC06/05/01/11/S to10/Sv 30 Mtrs				
	GE/06/TC06/05/01/10/S to 09/Sv 30Mtrs				
	GE/06/TC06/05/01/09/S to New Pole 30 Mtrs				
9	1.1 KV Pin Insulator	Nos	157	25.00	3925.00
10	No. 8 Strain Insulator	Nos	47	11.00	517.00
11	2 Pin 45x45x5mm -510mm	Nos	157	175.00	27475.00
	TOTAL Rs				**914541.00**

CERTIFICATE:

1. This is certify that the work done is saticefactorily.
2. This is certify that the bill amount calimed in this bill does not claimed in any of the previous bill.

Junior Engineer(Elec)
Yalahanka Division

Asst.Exe.Engineer(Elec)
Yalahanka Division

E.E. (Electricals)